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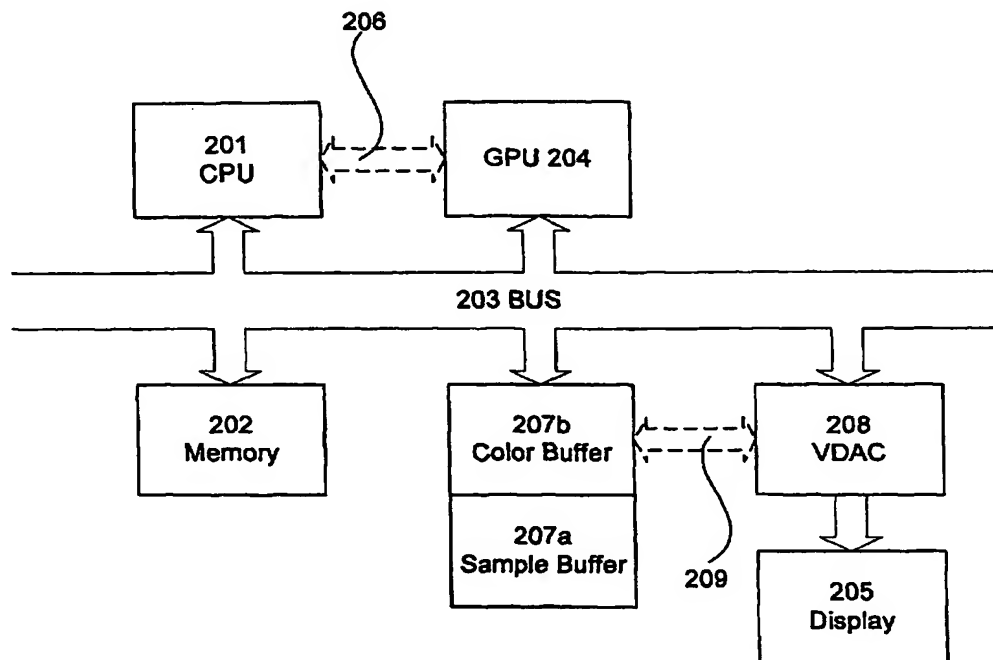
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(54) Title: LOW-COST SUPERSAMPLING RASTERIZATION



(57) Abstract: A sampling pattern covering an array of pixels for use in an anti-aliasing system is disclosed where each, pixel has a pattern of sample points at the edges of the pixel. Moreover is the sample point pattern of each pixel a mirror image and different from the pattern of a directly neighboring pixel



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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06T11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/140706 A1 (MULLIS ROBERT H ET AL) 3 October 2002 (2002-10-03) paragraph '0033! - paragraph '0039!; figures 2,9	1-26
Y	----- NVIDIA CORP.: "hrra: High-resolution antialiasing through multisampling" TECHNICAL BRIEF-NVIDIA CORP., 'Online! 2002, pages 1-8, XP002246880 Retrieved from the Internet: <URL:www.nvidia.com> 'retrieved on 2003-07-08! cited in the application page 2, line 10 -page 4, line 1; figure 1	1-26
A	----- EP 0 463 700 A (PHILIPS ELECTRONICS UK LTD ;PHILIPS NV (NL)) 2 January 1992 (1992-01-02) -----	

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Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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